

## WEST Search History

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DATE: Monday, November 20, 2006

<u>Hide?</u>	<u>Set Name</u>	<u>Query</u>	<u>Hit Count</u>
		<i>DB=EPAB,JPAB,DWPI; PLUR=YES; OP=OR</i>	
<input type="checkbox"/>	L8	internet and barcode and scan\$ and database	22
		<i>DB=USPT; PLUR=YES; OP=OR</i>	
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<input type="checkbox"/>	L6	6510997.pn.	1
<input type="checkbox"/>	L5	5992752.pn.	1
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<input type="checkbox"/>	L3	5812776.pn.	1
<input type="checkbox"/>	L2	5979757.pn.	1
<input type="checkbox"/>	L1	597757.pn.	0

END OF SEARCH HISTORY

PLUS Search Results for S/N 09382425 Searched Nov 20, 2006.

The Patent Linguistic Utility System (PLUS) is a USPTO automated search system for U.S. Patents from 1971 to present. PLUS is a query-by-example search system which produces a list of patents that are most closely related linguistically to the application searched. This search was prepared by the staff of the Scientific and Technical Information Center, SIRA.

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Titles of most frequently occurring classifications of patents returned  
from a search of 09382425 on Nov 20 , 2006

- 5 369/103 (2 OR, 3 XR)
  - Class 369 DYNAMIC INFORMATION STORAGE OR RETRIEVAL
  - 369/99 .SPECIFIC DETAIL OF INFORMATION HANDLING PORTION OF SYSTEM
  - 369/100 ..Radiation beam modification of or by storage medium
  - 369/103 ...Holographic
- 4 359/22 (1 OR, 3 XR)
  - Class 359 OPTICAL: SYSTEMS AND ELEMENTS
  - 359/1 .HOLOGRAPHIC SYSTEM OR ELEMENT
  - 359/22 ..For producing or reconstructing images from multiple  
holograms (e.g., color, etc.)
- 4 382/118 (3 OR, 1 XR)
  - Class 382 IMAGE ANALYSIS
  - 382/100 .APPLICATIONS
  - 382/115 ..Personnel identification (e.g., biometrics)
  - 382/118 ...Using a facial characteristic
- 4 348/143 (0 OR, 4 XR)
  - Class 348 TELEVISION
  - 348/61 .SPECIAL APPLICATIONS
  - 348/143 ..Observation of or from a specific location (e.g.,  
surveillance)
- 4 382/203 (0 OR, 4 XR)
  - Class 382 IMAGE ANALYSIS
  - 382/181 .PATTERN RECOGNITION
  - 382/190 ..Feature extraction
  - 382/195 ...Local or regional features
  - 382/203 ....Shape and form analysis
- 4 382/103 (1 OR, 3 XR)
  - Class 382 IMAGE ANALYSIS
  - 382/100 .APPLICATIONS
  - 382/103 ..Target tracking or detecting
- 3 341/143 (2 OR, 1 XR)
  - Class 341 CODED DATA GENERATION OR CONVERSION
  - 341/126 .ANALOG TO OR FROM DIGITAL CONVERSION
  - 341/143 ..Differential encoder and/or decoder (e.g., delta  
modulation, differential pulse code modulation)
- 2 359/30 (0 OR, 2 XR)
  - Class 359 OPTICAL: SYSTEMS AND ELEMENTS
  - 359/1 .HOLOGRAPHIC SYSTEM OR ELEMENT
  - 359/30 ..Having optical element between object and recording medium
- 2 359/29 (0 OR, 2 XR)
  - Class 359 OPTICAL: SYSTEMS AND ELEMENTS
  - 359/1 .HOLOGRAPHIC SYSTEM OR ELEMENT
  - 359/29 ..Fourier transform holography
- 2 455/443 (0 OR, 2 XR)
  - Class 455 TELECOMMUNICATIONS
  - 455/403 .RADIOTELEPHONE SYSTEM
  - 455/422.1 ..Zoned or cellular telephone system
  - 455/436 ...Handoff
  - 455/443 ....Overlapping cells

- 2 455/502 (0 OR, 2 XR)  
     Class 455 TELECOMMUNICATIONS  
     455/39 .TRANSMITTER AND RECEIVER AT SEPARATE STATIONS  
     455/500 ..Plural transmitters or receivers (i.e., more than two  
stations) stations)  
     455/501 ...Noise, distortion, or singing reduction  
     455/502 ....Synchronized stations
- 2 381/310 (1 OR, 1 XR)  
     Class 381 ELECTRICAL AUDIO SIGNAL PROCESSING SYSTEMS AND DEVICES  
     381/1 .BINAURAL AND STEREOPHONIC  
     381/300 ..Stereo speaker arrangement  
     381/309 ...Stereo earphone  
     381/310 ....Virtual positioning
- 2 381/27 (0 OR, 2 XR)  
     Class 381 ELECTRICAL AUDIO SIGNAL PROCESSING SYSTEMS AND DEVICES  
     381/1 .BINAURAL AND STEREOPHONIC  
     381/27 ..Center channel
- 2 381/309 (2 OR, 0 XR)  
     Class 381 ELECTRICAL AUDIO SIGNAL PROCESSING SYSTEMS AND DEVICES  
     381/1 .BINAURAL AND STEREOPHONIC  
     381/300 ..Stereo speaker arrangement  
     381/309 ...Stereo earphone
- 2 381/74 (0 OR, 2 XR)  
     Class 381 ELECTRICAL AUDIO SIGNAL PROCESSING SYSTEMS AND DEVICES  
     381/74 .HEADPHONE CIRCUITS
- 2 4/431 (0 OR, 2 XR)  
     Class 4 BATHS, CLOSETS, SINKS, AND SPITTOONS  
     4/300 .FLUSH CLOSET  
     4/420 ..Bowl  
     4/431 ...Pump or suction-type discharge

Most frequently occurring classifications of patents returned  
from a search of 09382425 on Nov 20 , 2006

## Original Classifications

3	382/118
2	369/103
2	341/143
2	381/309

## Cross-Reference Classifications

4	348/143
4	382/203
3	369/103
3	359/22
3	382/103
2	359/30
2	359/29
2	455/443
2	455/502
2	381/27
2	381/74
2	4/431

## Combined Classifications

5	369/103
4	359/22
4	382/118
4	348/143
4	382/203
4	382/103
3	341/143
2	359/30
2	359/29
2	455/443
2	455/502
2	381/310
2	381/27
2	381/309
2	381/74
2	4/431

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additionally 1  
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addressable 1  
advantages 1  
advertiser 6  
allowing 1  
allows 1  
alternate 1  
and 45  
any 2  
apparatus 17  
application 6  
applications 4  
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are 3  
ars 6  
aspect 1  
associated 2  
attorney 6  
atty 26  
audible 2  
audio 3  
august 8  
automatically 2  
available 1  
back 1  
background 1  
bar 7  
base 1  
being 2  
between 3  
block 8  
both 1  
brief 1  
broadcast 3  
browser 7  
can 1  
capability 1  
circuit 1  
claimed 1  
click 1  
code 20  
codes 1  
combined 1  
command 1  
commerce 6  
commercial 1  
companies 4  
company 1  
complete 1  
completing 1  
complicates 1  
components 1  
comprises 1  
computer 18



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conjunction 1  
connected 2  
connecting 2  
consumer 1  
contained 7  
content 4  
continuation 2  
continuous 1  
control 2  
controlling 7  
controls 1  
conversion 1  
crash 1  
cross 1  
cumbersome 1  
current 4  
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data 2  
database 5  
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defines 2  
depicting 2  
description 2  
destination 8  
detailed 2  
device 2  
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docket 6  
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growing 1  
guided 1  
habits 1  
has 2  
having 2  
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http 1  
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includes 1  
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internet 5  
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jovan 1  
kent 1  
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limited 1  
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linking 1  
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maintained 1  
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mathews 1  
may 3  
media 4  
message 3  
method 28  
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more 4  
moreover 1  
most 1  
naming 1  
necessitates 1  
necessity 1  
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networked 1  
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nodes 1  
non 1  
now 1  
number 2  
numbers 1  
obtain 1  
offer 1  
offers 1  
office 1  
one 1  
opening 1  
operation 3  
opportunities 1  
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other 2  
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personalized 1  
perspective 1  
philyaw 1  
phly 34  
point 1

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presented 2  
process 5  
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product 15  
profile 5  
program 2  
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provide 1  
radio 1  
receiving 2  
recorder 1  
redoing 1  
reduce 1  
reference 3  
region 1  
registered 1  
related 4  
relating 2  
remote 6  
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requires 2  
requiring 1  
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television 2  
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therein 4  
thereof 1  
theupdate 1  
this 7  
through 1  
tool 1  
track 1  
tracking 1  
trademark 1  
transaction 2  
transmit 1  
transmitted 3  
trigger 1  
triggering 1  
two 2  
type 1  
under 1  
understanding 1  
uniform 1  
unique 6  
united 1  
update 2  
updates 2  
url 5  
urls 4  
use 3  
used 1  
user 17  
users 1  
uses 1  
using 6  
utilizing 4  
variety 2  
various 2  
video 4  
view 2  
viewer 8  
visual 1  
voting 1  
watching 1  
way 1  
web 12  
wedge 1

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when 1  
wherein 1  
which 12  
wide 2  
will 1  
window 1  
with 15  
within 3  
world 1

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